Attorney's Docket No.: MP0359 / 13361-059001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Swee-Ann Teo et al.

Art Unit : 2816

Serial No.: 10/738,368

Examiner: Unknown

Filed

: December 15, 2003

Title

: SIGMA DELTA MODULATED PHASE LOCK LOOP WITH PHASE

INTERPOLATION

## MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

The references cited on the enclosed 1449 have been provided on the enclosed CD. Paper copies will be provided upon request.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

05-27-05 Date:

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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. MP0359 / 13361-059001 Application No. 10/738,368

Information Disclosure Statement
by Applicant
(Use several sheets if necessary)

Applicant Swee-Ann Teo et al.

Filing Date

Group Art Unit 2816

(37 CFR \$1.98(b))

December 15, 2003

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	slation
Initial	. ID	Number	Date	Patent Office	Class	Subclass	Yes	* No
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	Other Documents (include Author, Title, Date, and Place of Publication)			
Examiner  * Initial	Desig. ID	Document		
	AA	IEEE Computer Society, "Information Technology – Telecommunications and Information Exchange Between Systems – Local and Metropolitan Area Networks – Specific Requirements – Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications", IEEE Std 802.11 – First Edition, 1999		
	AB	IEEE Computer Society, "Supplement to IEEE Standard for Information Technology – Telecommunications and Information Exchange Between Systems – Local and Metropolitan Area Networks – Specific Requirements – Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications: High-speed Physical Layer in the 5 GHZ Band", IEEE Std 802.11a – 1999 (Supplement to IEEE Std 802.11 – 1999)		
	AC	IEEE Computer Society, "Supplement to IEEE Standard for Information Technology – Telecommunications and Information Exchange Between Systems – Local and Metropolitan Area Networks – Specific Requirements – Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications: Higher-speed Physical Layer Extension in the 2.4 GHZ Band", IEEE Std 802.11b – 1999 (Supplement to IEEE Std 802.11 – 1999)		
	AD	IEEE Computer Society, "IEEE Standard for Information Technology – Telecommunications and Information Exchange Between Systems – Local and Metropolitan Area Networks – Specific Requirements – Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications: Amendment 7: Medium Access Control (MAC) Quality of Service (QoS) Enhancements", IEEE P802.11e/D11.0, October 2004		
	AE	IEEE Computer Society, "IEEE Standard for Information Technology – DRAFT Supplement to STANDARD [for] Information Technology – Telecommunications and Information Exchange Between Systems – Local and Metropolitan Area Networks – Specific Requirements – Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications: Further Higher Data Rate Extension in the 2.4 GHz Band", IEEE P802.11g/D8.2, April 2003		
	AF	IEEE Computer Society, "IEEE Standard for Information Technology – Telecommunications and Information Exchange Between Systems – Local and Metropolitan Area Networks – Specific Requirements – Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications: Amendment 5: Spectrum and Transmit Power Management Extensions in the 5 GHz Band in Europe", IEEE P802.11h – 2003		

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no next communication to applicant.	t in conformance and not considered. Include copy of this form with

Substitute Form PTO-1449 U.S. Department of Commerce (Modified) Patent and Trademark Office		Attorney's Docket No. MP0359 / 13361-059001	Application No. 10/738,368	
	losure Statement olicant	Applicant Swee-Ann Teo et al.		
(Use several sheets if necessary) (37 CFR §1.98(b))		Filing Date December 15, 2003	Group Art Unit 2816	

Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.			
Initial	ID	Document		
	AG	IEEE Computer Society, "IEEE Standard for Information Technology – Telecommunications and Information Exchange Between Systems – Local and Metropolitan Area Networks – Specific Requirements – Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications: Amendment 6: Medium Access Control (MAC) Security Enhancements", IEEE Std 802.11i – 2004		
	АН	IEEE Computer Society, "IEEE Project 802.14/a Draft 3 Revisions 3 – Cable-TV Access Method and Physical Layer Specification", IEEE 802.14 Draft3 R3 – 25 October 1998		

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